

REMARKS

This Amendment is being filed in response to the Final Office Action mailed October 18, 2007, which has been reviewed and carefully considered. Reconsideration and allowance of the present application in view of the amendments made above and the remarks to follow are respectfully requested.

In the Final Office Action, the Examiner objected to claim 15 for a certain informality. In response, claim 15 has been amended in accordance with the Examiner's suggestions. Accordingly, entry of the present amendment and withdrawal of the objection to claim 15 is respectfully requested.

In the Final Office Action, claims 1-20 are rejected under 35 U.S.C. §103(a) as allegedly unpatentable over WO 02/37411 (Liess) in view of U.S. Patent No. 6,525,677 (Printzis). It is respectfully submitted that claims 1-20 are patentable over Liess and Printzis for at least the following reasons.

As correctly noted on page 3 of the Final Office Action, Liess does not teach or suggest that a path of the measuring beam from the diode laser to the window includes at least three mirrors, as recited in independent claims 1 and 19-20. Printzis is cited in an

attempt to remedy the deficiencies in Liess.

Printzis shows in FIG 5 an optical keypad 400 having a laser source 402 as well as column and row optical sensors 410, 412. Several mirrors are provided in the path between the laser source and one of the optical sensors.

It is respectfully submitted that Liess and Printzis, alone or in combination do not teach or suggest the present invention as recited in independent claim 1, and similarly recited in independent claims 19-20 which, amongst other patentable elements, recites (illustrative emphasis provided):

an optical input device controlled by a moving object near a window ...

wherein a path of the measuring beam from the diode laser to the window extends through a light guide of the optical keyboard, said light path including at least three mirrors.

A light path with three mirrors from a diode laser to a window, where a moving object near the window is used for control, is nowhere taught or suggested in Liess, Printzis, and combination thereof. The mirrors in Printzis are in a path between a laser source and a detector. At best, the combination of Liess and Printzis teaches having a device with the Liess window and various

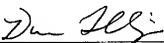
mirrors in paths between a laser source and a detector.

Accordingly, it is respectfully requested that independent claim 1 and 19-20 be allowed. In addition, it is respectfully submitted that claims 2-18 should also be allowed at least based on their dependence from independent claim 1 as well as their individually patentable elements.

In addition, Applicant denies any statement, position or averment of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of argument not addressed would appear to be moot in view of the presented remarks. However, the Applicant reserves the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

In view of the above, it is respectfully submitted that the present application is in condition for allowance, and a Notice of Allowance is earnestly solicited.

Respectfully submitted,

By   
Dicran Halajian, Reg. 39,703  
Attorney for Applicant(s)  
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**THORNE & HALAJIAN, LLP**  
Applied Technology Center  
111 West Main Street  
Bay Shore, NY 11706  
Tel: (631) 665-5139  
Fax: (631) 665-5101